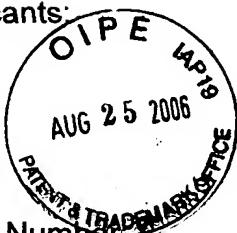


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:



John W. Rapp, Larry Jackson, Mark Jones,
Troy Cherasaro

Title:

PROGRAMMABLE CIRCUIT AND RELATED COMPUTING
MACHINE AND METHOD

Serial Number:

10/684,057

Filing Date:

October 9, 2003

Examiner/Unit:

Richard B. Franklin/2818

Attorney Docket No.:

1934-14-3

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited in the United States Postal Service as First Class mail in an envelope addressed to: MS Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 19th day of July, 2006.

A handwritten signature in black ink, appearing to read "Paul T. Rapp".

Signature

AMENDMENT AND RESPONSE UNDER 37 CFR §1.111

TO THE COMMISSIONER FOR PATENTS

Reconsideration of the above-captioned patent application in view of the following amendments and remarks is requested. Please amend the application as follows: 1) **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper; and 2) **Remarks/Arguments** begin on page 13 of this paper.